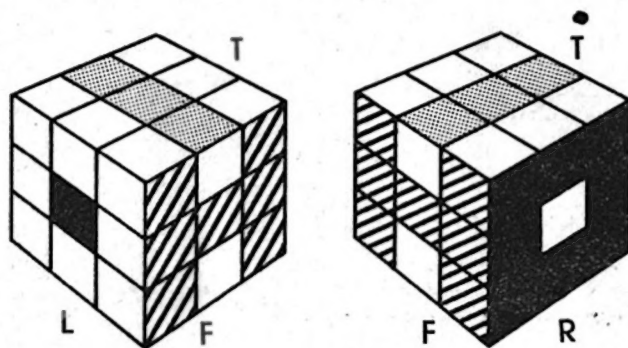


Ohio

Let's try an easy one first. Starting from a solved cube, see if you can spell Ohio as shown. Hint: use the solution for the 4-boxes pattern.



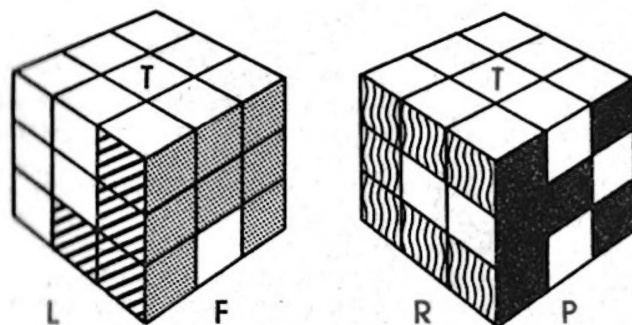
OHIO

Solution for Ohio

Turn the cube in your hands so that F becomes L and then do:
 $(L- R+) (T+ B-) (F- P+) (L- R+) R2 L2$

Jack

Suppose you would like to spell your name or send a message. Many, although not all, short words can be spelled on to the cube using the alphabet, on page 59. Jack can be spelled on to the cube as shown.



JACK

It is a major challenge to make Jack appear on your cube. The best way to do this is to use steps 1-5 of the solution (pages 31 to 53) but to place the cubes you want into the various positions rather than the one that matches the center color of the adjacent faces. This challenge is as difficult as that of solving the cube originally. However, you now have mastered the original solution and can use it to solve Jack and many other words.